## Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO Use Only**

EFS ID:

13132

Application ID:

09683208

Title of Invention:

**Optical Seal Comparator** 

First Named Inventor:

Wen-Tsao Lee

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2001-12-02

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation Number:

Attorney Docket Number:

NONE

cn=Wen-Tsao Lee, ou=Independent Inventors, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

\$670.0

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314

### TRANSMITTAL FORM

Electronic Version 1.0.3 Stylesheet Version: 1.0

Submission Type: Utility Patent Filing



# **Optical Seal Comparator**

First Named Inventor: Mr. Wen-Tsao Lee

SUBMITTED BY

The state of

Name: Mr. Wen-Tsao Lee

Electronic Signature Mark: Roger W.

Date Signed: 20011203

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#### Attached Files:

declaration Da.tif
declaration Db.tif
small-entity SE.tif

fee-transmittal Opticalfee.xml bibd-transmittal Opticalapds.xml

specification Optical.xml

### Attached Image File(s):

APP\_ID=09683208 Page 1 of 6

Da.tif

Db.tif

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Comments:

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PTC/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		First Named Inv			<del>-</del>	
			MPLETE IF	KNOWN		
		Application Num		/		
	Declaration Submitted after Initial	Filing Date				
Declaration Submitted OR		<u> </u>				
with Initial Filing	Filing (surcharge (37 CFR 1.16 (e))				· · · · · · · · · · · · · · · · · · ·	
' mily	required)	Examiner Name		·		
As a below named inventor, I he	reby declare that:					
My residence, mailing address, an	d citizenship are as state	ed below next to my nam	e.			
believe I am the original, first and	sole inventor (if only one	e name is listed below) o	r an original,	first and joint invento	r (if plural	
names are listed below) of the sub	ject matter which is clain	ned and for which a pate	nt is sought o	on the invention entitle	ed:	
	(Title of th	e Invention)				
the specification of which						
is attached hereto						
OR	<del></del>					
was filed on (MM/DD/YYYY)		as United Sta	ates Application	on Number or PCT in	otemational	
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Application Number	and was a	mended on (MM/DD/YY)	m		(if applicable).	
I hereby state that I have reviewed	and understand the	stante of the above id	find one office	fion last, wh 4 1	t	
amended by any amendment spec	cifically referred to above		ned specificat	uon, including the cla	ims, as	
l acknowledge the duty to disclose in-part applications, material infor	information which is ma	terial to patentability as o	defined in 37	CFR 1.56, including t	for continuation-	
PCT international filing date of the	continuation-in-part app	lication.				
I hereby claim foreign priority ben or plant breeder's rights certificat	e(s). or 365(a) of anv P	CT international annlicat	ion which de	einnated at least on	a country other	
patent, inventor's or plant breede	a, iisted below and nav r's rights certificate(s), o	e also identified helow	ny chacking	the hay any taraian	annlication for	
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### **DECLARATION** — Utility or Design Patent Application

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			<u>ar</u>		
Country Te	lephone		Fax		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:	A petition h	as been filed for this un	signed inventor		
Given Name Wen-Tsao Family Name Lee or Surname					
Inventor's Signature	12/02/2001				
Residence: City Hsinchu	State	Taiwan country	Hsinchu Cittzenetrip		
No. 10-17, Shiaufenlin, Dalin Tsuen, Bei Pu					
<sub>city</sub> Hsinchu	State	zip 314	<sub>country</sub> Taiwan		
NAME OF SECOND INVENTOR:	A petition ha	s been filed for this uns	gned inventor		
Given Name (first and middle [if any]) Family Name or Surname					
Inventor's Signature			Date		
Residence: City	State	Country	Citizenship		
Malling Address					
St.	04.4				
lr-i	City Starte ZIP Country				
Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

[Page 2 of 2]

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STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(b))—INDEPENDENT INVENTOR	Docket Number (Optional)
Applicant, Patentee, orldentifier: Applicant	
Application or Patent No.:	
Filed or Issued:	
Optical Seal Comparator	
As a below named inventor, I hereby state that I qualify as an independe for purposes of paying reduced fees to the Patent and Trademark Office	
the specification filed herewith with title as listed above.	
the application identified above.	
the patent identified above.	
I have not assigned, granted, conveyed, or licensed, and am under no o grant, convey, or license, any rights in the invention to any person who wounder 37 CFR 1.9(c) if that person had made the invention, or to any cobusiness concern under 37 CFR 1.9(d) or a nonprofit organization under	uld not qualify as an independent inventor neem which would not qualify as a small
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No such person, concern, or organization exists.	
Each such person, concern, or organization is listed below.	
Separate statements are required from each named person, concern, ore stating their status as small entities. (37 CFR 1.27)  I acknowledge the duty to file, in this application or patent, notification of entitlement to small entity status prior to paying, or at the time of pay maintenance fee due after the date on which status as a small entity is re-	fany change in status resulting in loss of ing, the earliest of the issue fee or any
Wen-Tsao Lee	_
NAME OF INVENTOR NAME OF INVENTOR	NAME OF INVENTOR
Signature of inventor Signature of inventor	Signature of inventor
12/02/2001	
Date Date	Date

### **FEE TRANSMITTAL**

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

**Small Entity** 

Independent Inventor

**TOTAL FEES AUTHORIZED: \$ 670** 

### **BANK (CREDIT) CARD INFORMATION:**

Credit Card Number:

1500

**Expiration Date:** 

20030531

Authorized Name:

**LEE WEN TSAO** 

**Billing Address:**  314

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	201	\$ 370	

Subtotal For Basic Filing Fee: \$ 370

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 15	203	\$ 9	0	\$ 0
Independent Claims: 1	202	\$ 42	0	\$ O

Subtotal For Extra Claims Fees: \$ 0

### **ADDITIONAL FEES**

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Publication Fee For Early or Voluntary Publication		1	195	\$ 300	\$ 300

Subtotal For Additional Fees: \$ 300